

## CLAIMS

What is claimed is:

1 1. A method for a secure supply chain management framework, comprising:

2 a) registering a plurality of users including suppliers, distributors, and stores of a  

3 supply chain utilizing a network;

4 b) maintaining the registered users on a list; *Col. 11*

5 c) collecting data from a plurality of stores of the supply chain utilizing the network;

6 d) updating the list to add, edit, and delete the users utilizing the network;

7 e) receiving a request for access to the data utilizing the network, the request  

8 including an identifier;

9 f) comparing the identifier against the list; and

10 g) displaying a network-based interface for allowing access to the data upon the  

11 successful comparison of the identifier against the list.

1 2. The method of claim 1, wherein the identifier includes a password.

1 3. *well known* The method of claim 1, wherein the data is encrypted.

1 4. The method of claim 1, wherein the list is updated upon receipt of a notice from at  

2 least one of the stores.

1 5. *156 Col. 9* The method of claim 1, wherein only certain data is displayed based on the user  

2 being one of the suppliers, distributors, and stores.

1 6. The method of claim 1, wherein the network includes the Internet.

1 7. A system for a secure supply chain management framework, comprising:

- 2 a) logic for registering a plurality of users including suppliers, distributors, and
- 3 stores of a supply chain utilizing a network;
- 4 b) logic for maintaining the registered users on a list;
- 5 c) logic for collecting data from a plurality of stores of the supply chain utilizing the
- 6 network;
- 7 d) logic for updating the list to add, edit, and delete the users utilizing the network;
- 8 e) logic for receiving a request for access to the data utilizing the network, the
- 9 request including an identifier;
- 10 f) logic for comparing the identifier against the list; and
- 11 g) logic for displaying a network-based interface for allowing access to the data
- 12 upon the successful comparison of the identifier against the list.

1 8. The system of claim 7, wherein the identifier includes a password.

1 9. The system of claim 7, wherein the data is encrypted.

1 10. The system of claim 7, wherein the list is updated upon receipt of a notice from at  
2 least one of the stores.

1 11. The system of claim 7, wherein only certain data is displayed based on the user  
2 being one of the suppliers, distributors, and stores.

1 12. The system of claim 7, wherein the network includes the Internet.

1 13. A computer program product for a secure supply chain management framework,  
2 comprising:

- 3 a) computer code for registering a plurality of users including suppliers, distributors,  
4 and stores of a supply chain utilizing a network;
- 5 b) computer code for maintaining the registered users on a list;
- 6 c) computer code for collecting data from a plurality of stores of the supply chain  
7 utilizing the network;

8 d) computer code for updating the list to add, edit, and delete the users utilizing the  
9 network;

10 e) computer code for receiving a request for access to the data utilizing the network,  
11 the request including an identifier;

12 f) computer code for comparing the identifier against the list; and

13 g) computer code for displaying a network-based interface for allowing access to the  
14 data upon the successful comparison of the identifier against the list.

1 14. The computer program product of claim 13, wherein the identifier includes a  
2 password.

1 15. The computer program product of claim 13, wherein the data is encrypted.

1 16. The computer program product of claim 13, wherein the list is updated upon  
2 receipt of a notice from at least one of the stores.

1 17. The computer program product of claim 13, wherein only certain data is displayed  
2 based on the user being one of the suppliers, distributors, and stores.

1 18. The computer program product of claim 13, wherein the network includes the  
2 Internet.